



UNITED STATES PATENT AND TRADEMARK OFFICE

QUOCTRAN
PRIMARY EXAMINER

 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 7280

SERIAL NUMBER 09/693,652	FILING OR 371(c) DATE 10/21/2000 RULE	CLASS 379	GROUP ART UNIT 2614	ATTORNEY DOCKET NO. 75622.P0019
-----------------------------	------------------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS
 Jerrell P. Hein, Driftwood, TX;
 Marius Goldenberg, Austin, TX;
**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED ****

12/18/2000

**** SMALL ENTITY ****
 Foreign Priority claimed yes no
 35 USC 119 (a-d) conditions met yes no Met after Allowance

 Verified and Acknowledged Examiner's Signature Initials

STATE OR COUNTRY TX	SHEETS DRAWING 6	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
------------------------	---------------------	--------------------	-------------------------

ADDRESS

22503

TITLE

Low voltage sensing and control of battery referenced transistors in subscriber loop applications

FILING FEE RECEIVED 395	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Trot